

### **Version 8.1.9 Release Notes (Changes Since Versions 8.1.5)**

#### **Summary**

The Codonics® Clarity® Viewer is a standalone application used for viewing and manipulating digital medical images from various sources (CT, MR, US, PET, etc.). The Viewer image manipulation tools include windowing, leveling, magnification, and various measurement tools.

#### **Product Improvements**

This section details features that have been improved with the Codonics Clarity Viewer Version 8.1.9.

- ◆ **Clarity Viewer not handling window leveling correctly with per-frame ww/wc values in multi-frame image.** Corrected a condition where, in some scenarios, default Window Leveling settings resulted in very dark images.
- ◆ **Clarity Viewer creates incorrect study/series tree when raw data exists in same series as images.** Corrected issue with organizing images in the Select/Browse dialog.

- ◆ **Save as DICOM file doesn't work.** Corrected issue where user could not save to DICOM format. Viewer now allows users the option of saving in BMP, JPG, PNG, or DICOM file formats. The entire DICOM series must be loaded into the Viewer in order to save in DICOM format.
- ◆ **Revert Japanese Clarity Viewer display settings for image slice orientations.** Reverted changes made to config files in version 7.5.6 of the Japanese Clarity Viewer so that slices display in the same order in both English and Japanese Clarity Viewers.

#### **Technical Support**

If problems occur that are not covered in these Release Notes, contact Codonics Technical Support between the hours of 8:30AM and 5:30PM EST (weekends and U.S. holidays excluded).

Phone: +1.440.243.1198  
Email: support@codonics.com  
Website: www.codonics.com

*Get it all with just one call*  
**800.444.1198**



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17991 Englewood Drive  
Middleburg Heights, OH  
44130 USA  
+1.440.243.1198  
+1.440.243.1334 Fax  
Email info@codonics.com  
www.codonics.com

Codonics Trading Co, Ltd.  
317 Xianxia Rd. Building B  
Unit 1412  
Changning Dist., Shanghai  
P.R. China, 200051  
86-21-62787701  
86-21-62787719 Fax

Codonics Limited KK  
AQUACITY 9F,  
4-16-23, Shibaura  
Minato-ku, Tokyo,  
108-0023 JAPAN  
81-3-5730-2297  
81-3-5730-2295 Fax